

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,027,182 B1  
APPLICATION NO. : 09/702929  
DATED : April 11, 2006  
INVENTOR(S) : Pau Soler

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 3, line 10, delete "calorimetric" and insert -- colorimetric --, therefor.

In column 6, line 30, delete "calorimetric" and insert -- colorimetric -- therefor.

In column 6, line 34, delete "calorimetric" and insert -- colorimetric --, therefor.

In column 6, line 60, delete " $H(t,n,a)=D(t,n)+E(t,n) \cdot F(t,n)+E'(t,n) \cdot F'(t,n)+$ " and insert --  $H(t,n,a)=D(t,n)+E(t,n) \cdot F(t,n)+E'(t,n) \cdot F'(t,n)+ \dots$  --, therefor.

In column 7, line 18, delete "calorimetric" and insert -- colorimetric --, therefor.

In column 9, line 22, delete "resealing" and insert -- rescaling --, therefor.

In column 10, line 12, delete "calorimetric" and insert -- colorimetric --, therefor.

In column 16, line 11, after "the" delete "a" and insert --  $\alpha$  --, therefor.

In column 18, line 27, delete "resealing" and insert -- rescaling --, therefor.

In column 20, line 29, delete "calorimetric" and insert -- colorimetric --, therefor.

In column 21, line 32, delete "calorimetric" and insert -- colorimetric --, therefor.

In column 22, line 8, delete "calorimetric" and insert -- colorimetric --, therefor.

In column 22, line 28, delete "calorimetric" and insert -- colorimetric --, therefor.

In column 22, line 30, delete "calorimetric" and insert -- colorimetric --, therefor.

In column 22, line 32, delete "calorimetric" and insert -- colorimetric --, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,027,182 B1  
APPLICATION NO. : 09/702929  
DATED : April 11, 2006  
INVENTOR(S) : Pau Soler

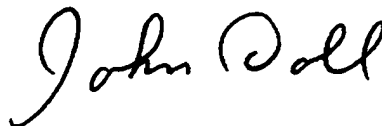
Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 26, line 2, in Claim 14, delete "calorimetric" and insert -- colorimetric --, therefor.

Signed and Sealed this

Twenty-sixth Day of May, 2009

A handwritten signature in cursive script that reads "John Doll".

JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*